

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("6186118") or ("6193477") or ("3809507")).PN.	USPAT; USOCR	OR	OFF	2006/09/20 16:25
S2	50	((("5662166") or ("4250915") or ("4336686") or ("4803960") or ("5190446") or ("5586482") or ("5676277") or ("5975360") or ("4264281") or ("4279577") or ("4297092") or ("4325332") or ("4337685") or ("4341076") or ("4365745") or ("4403474") or ("4469378") or ("4470615") or ("4483667") or ("4483144") or ("4523903") or ("4564360") or ("4603708") or ("4825827") or ("4836153") or ("4913628") or ("4915126") or ("4924956") or ("4941342") or ("4957706") or ("4976135") or ("5188439") or ("5222466") or ("5277567") or ("5282552") or ("5299537") or ("5307607") or ("5320504") or ("5350224") or ("5472039") or ("5549453") or ("5593290") or ("5676162") or ("5676651") or ("5676888") or ("5720253") or ("5722930") or ("5766207") or ("5863429") or ("6079959")).PN.	USPAT; USOCR	OR	OFF	2006/09/25 13:48
S3	265	(417/416).CCLS.	USPAT; USOCR	OR	OFF	2006/09/20 16:30
S4	3	S3 and "metering pump"	USPAT; USOCR	OR	OFF	2006/09/20 16:36
S5	584	"417".clas. and "metering pump"	USPAT; USOCR	OR	OFF	2006/09/20 16:37
S6	42	S5 and vehicle	USPAT; USOCR	OR	OFF	2006/09/20 16:37
S7	13	("3653787" "3742918" "3804558" "4599052" "4776771" "4832583" "4860158" "4994984" "5088902" "5207205" "5469828" "6048180" "6401696").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/20 16:47
S8	584	"417".clas. and "metering pump"	USPAT; USOCR	OR	OFF	2006/09/21 09:53
S9	3029	(417/109,199,2,259,260,262,298,404,525,545).CCLS.	USPAT; USOCR	OR	OFF	2006/09/21 13:10
S10	16	S9 and "valved piston"	USPAT; USOCR	OR	OFF	2006/09/25 11:46

EAST Search History

S11	30	S9 and "bore piston"	USPAT; USOCR	OR	OFF	2006/09/21 13:30
S12	929	S9 and "piston"	USPAT; USOCR	OR	OFF	2006/09/21 14:13
S13	30	S9 and "displacement piston"	USPAT; USOCR	OR	OFF	2006/09/21 14:21
S14	51	S9 and "outlet chamber"	USPAT; USOCR	OR	OFF	2006/09/21 14:21
S15	31634	"ring seal"	USPAT; USOCR	OR	OFF	2006/09/21 14:41
S16	9292	S15 and pump	USPAT; USOCR	OR	OFF	2006/09/21 14:41
S17	4234	S16 and piston	USPAT; USOCR	OR	OFF	2006/09/21 14:42
S18	3687	S17 and valve	USPAT; USOCR	OR	OFF	2006/09/21 14:42
S19	2469	S18 and bore	USPAT; USOCR	OR	OFF	2006/09/21 14:43
S20	371	S19 and metering	USPAT; USOCR	OR	OFF	2006/09/21 14:44
S21	1	"6796777".pn. and coil	USPAT; USOCR	OR	OFF	2006/09/25 11:44
S22	3029	(417/109,199.2,259,260,262,298, 404,525,545).CCLS.	USPAT; USOCR	OR	OFF	2006/09/25 11:47
S23	929	S22 and piston	USPAT; USOCR	OR	OFF	2006/09/25 11:56
S24	389	417/259.ccls.	USPAT; USOCR	OR	OFF	2006/09/25 13:32
S25	123	417/260.ccls.	USPAT; USOCR	OR	OFF	2006/09/25 13:34
S26	103	417/262.ccls.	USPAT; USOCR	OR	OFF	2006/09/25 13:34
S27	282	417/545	USPAT; USOCR	OR	OFF	2006/09/25 13:48
S28	285	417/545.ccls.	USPAT; USOCR	OR	OFF	2006/09/25 15:22
S29	3029	(417/109,199.2,259,260,262,298, 404,525,545).CCLS.	USPAT; USOCR	OR	OFF	2006/09/25 15:22
S30	338	S29 and "valve seat"	USPAT; USOCR	OR	OFF	2006/09/25 16:27
S31	19734	"piston head"	USPAT; USOCR	OR	OFF	2006/09/25 16:28
S32	1531	"417".clas. and "piston head"	USPAT; USOCR	OR	OFF	2006/09/25 16:28

EAST Search History

S33	1435	S32 and valve	USPAT; USOCR	OR	OFF	2006/09/25 16:30
-----	------	---------------	-----------------	----	-----	------------------